

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)		
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DEBENHAM <i>et al.</i>)	Group Art Unit:	Unassigned
)		
Application No.: Rule 1.53(b) Continuation of)		
Application No. 09/933,409)	Examiner:	Unassigned
Filed August 20, 2001)		
)		
Filing Date: October 27, 2003)	Confirmation No.:	Unassigned
)		
For: "DISACCHARIDE AND TRISACCHARIDE)		
C ₆ -C ₁₂ FATTY ACID ESTERS WITH HIGH)		
ALPHA CONTENT")		

INFORMATION DISCLOSURE STATEMENT

Mail Stop PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

NEEDLE & ROSENBERG, P.C.
Customer Number 23859

October 27, 2003

Sir:

Pursuant to the requirements of 37 C.F.R. § 1.56, submitted herewith on the accompanying Form PTO 1449 is a listing of documents known to Applicants and/or their attorneys. All of the documents cited were cited by or submitted to the Patent Office in Application No. 09/933,409, filed August 20, 2001, to which the present application claims priority. Pursuant to 37 C.F.R. § 1.98(d), copies of these documents are not enclosed.

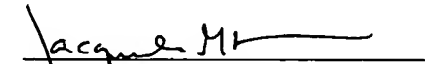
This Information Disclosure Statement is believed to be filed in a timely manner pursuant to 37 C.F.R. § 1.97(b)(3), in that a first Office Action on the merits of the present patent application has not yet been mailed to Applicants.

Consideration of the cited documents and making the same of record in the prosecution of the above-referenced application are respectfully requested.

Submitted herewith is credit card payment form 2038, authorizing payment in the amount of \$770.00 for the utility filing fee. No further fee is believed due; however, the Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-0629.

Respectfully submitted,


NEEDLE & ROSENBERG, P.C.


Jacqueline M. Hutter
Registration No. 44,792

NEEDLE & ROSENBERG, P.C.
Customer Number 23859
(678) 420-9300
(678) 420-9301 (fax)

CERTIFICATE OF EXPRESS MAILING UNDER 37 C.F.R. § 1.10

I hereby certify that this correspondence, including any items indicated as attached or included, is being deposited with the United States Postal Service as Express Mail, Label No. EL992019699US, in an envelope addressed to: MAIL STOP PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated below.


Michael Laird

10/27/03
Date

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE (Rev. 7-80) PATENT AND TRADEMARK OFFICE LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary)	ATTORNEY DOCKET NO.: 05015.0375U3	SERIAL NO.	Rule 1.53(b) Continuation of Serial No. 09/933,409 Filed August 20, 2001
	APPLICANT: Debenham <i>et al.</i>	CONFIRMATION NO.	Unassigned
	FILING DATE: October 27, 2003	GROUP:	Unassigned

U.S. PATENT DOCUMENTS							
EXAMINER INITIALS		DOCUMENT NO.	DATE	NAME	C L A S S	SUBCLASS	FILING DATE IF APPROPRIATE
	A1	2001/0033851 A1	10/25/01	Franklin <i>et al.</i>			
	A2	6,287,544 B1	09/11/01	Franklin <i>et al.</i>			
	A3	6,248,312 B1	06/19/01	Franklin <i>et al.</i>			
	A4	6,083,492	07/04/00	Modi			
	A5	5,294,703	03/15/94	Hyatt <i>et al.</i>			
	A6	4,980,463	12/25/90	Walk-up <i>et al.</i>			
	A7	3,956,278	05/11/76	Prey			

FOREIGN PATENT DOCUMENTS							
EXAMINER INITIALS		DOCUMENT NO.	DATE	NAME	C L A S S	SUBCLASS	FILING DATE IF APPROPRIATE
	A7	JP 10251286	09/22/98	Noguchi Institute (Japan - Abstract)			
	A8	WO 91/16356	10/31/91	Eastman Kodak Company (PCT)			

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)		
A9	Amelung <i>et al.</i> , "Determination of Neutral and Acidic Sugars in Soil by Capillary Gas-Liquid Chromatography after Trifluoroacetic Acid Hydrolysis," <i>Soil Biol. Biochem.</i> , 28(12):1631-1639 (1996) (Abstract)	
A10	Arakawa <i>et al.</i> , "Determination of Neutral and Amino Sugars in Glycoproteins by Gas Chromatography," <i>Chem. Pharm. Bull.</i> , 24(9):2032-2037 (1976) (Abstract)	
A11	Collins <i>et al.</i> , "Monosaccharides Their Chemistry and Their Roles in Natural Products," <i>Wiley & Sons</i> , 362-363 (1995)	
A12	Debenham <i>et al.</i> , "Two New Orthogonal Amine-Protecting Groups That Can Be Cleaved Under Mild or Neutral Conditions," <i>J. Am. Chem. Soc.</i> , 117:3302-3303 (1995)	
A13	Fan <i>et al.</i> , "Comparison of Acid Hydrolytic Conditions for Asn-Linked Oligosaccharides," <i>Anal. Biochem.</i> , 219(2):375-378 (1994) (Abstract)	

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)		
	A14	Hamalainen <i>et al.</i> , "Fibrous Cellulose Esters by Trifluoroacetic Anhydride Method," <i>Textile Research Journal</i> , 27:168 (1957)
	A15	Hudson <i>et al.</i> , "A Comparison of the Optical Rotatory Powers of the Alpha and Beta Forms of Certain Acetylated Derivatives of Glucose," <i>J. Am. Chem. Soc.</i> , 37:1264-1270 (1915)
	A16	Morooka <i>et al.</i> , "Dielectric Properties of Cellulose Acylates," <i>J. Appl. Polym. Sci.</i> , 29:3981-3990 (1984)
	A17	Takada <i>et al.</i> , "Discotic Columnar Liquid Crystals in Oligosaccharide Derivatives III. Anomeric Effects on The Thermo-Mesomorphic Properties of Cellobiose Octa-alkanoates," <i>Liquid Crystals</i> , 19(4):441-448 (1995)
	A18	Takada <i>et al.</i> , "Chain-Length Dependence of the Mesomorphic Properties of Fully Decanoated Cellulose and Cellooligosaccharides," <i>Macromolecules</i> , 27:1651-1653 (1994)
	A19	Takada <i>et al.</i> , "Columnar Liquid Crystals in Oligosaccharide Derivatives II. Two Types of Discotic Columnar Liquid-Crystalline Phase of Cellobiose Alkanoates," <i>Liquid Crystals</i> , 12(2):337-345 (1992)
	A20	Takada <i>et al.</i> , "Columnar Liquid Crystals in Oligosaccharide Derivatives I. Discotic Columnar Liquid Crystals in Cellobiose Octadecanoate and Cellotriose Hendecadecanoate," <i>Liquid Crystals</i> , 9(2):221-228 (1991)
	A21	Takada <i>et al.</i> , "Preparation of Cellobiose Octa(n-alkanoate)s and Their Thermal Properties," <i>Bull. Inst. Chem. Res.</i> , 69(2):77-83 (1991)
EXAMINER: _____ DATE CONSIDERED: _____		
EXAMINER: Initial if reference considered whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		